

KERR-MCGEE CHEMICAL LLC
MADISON, ILLINOIS

Kerr-McGee Chemical LLC, Madison, IL, makes creosote preserved wood for railroads, including cross ties, switch ties, crossings, bridges, utility poles, and piling. Kerr-McGee Madison participates in the American Chemistry Council's Responsible Care program. It is also an OSHA Star facility. The facility is certified to ISO 14001 and ISO 9002.

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

Kerr-McGee Madison has demonstrated its commitment to environmental performance in the areas of VOCs emissions and hazardous solid waste. Since 1998, the facility has:

- **Reduced emissions of VOCs** per 1000 cubic feet produced by 12% through vessel closure, vapor balancing, and modifying a control device.
- **Reduced hazardous solid waste** per 1000 cubic feet produced by 82% through spill reduction, source separation, recycling, employee training, and implementing Employee Quality Action Teams.

Future Commitments

Kerr-McGee, IL also committed to continued environmental improvement through reductions in VOCs emissions, hazardous solid waste, toxic discharges, and toxic emissions. By 2002, the facility will:

- **Reduce emissions of VOCs** per 1000 cubic feet produced by 15% through maximizing control device performance, evaluating additional control technology, and reducing door cycle time.
- **Reduce hazardous solid waste production** per 1000 cubic feet produced by 85% through eliminating spills, promoting source separation, promoting recycling, reducing storage yard drippage, training employees, and implementing Employee Quality Action Teams.
- **Reduce discharges of toxics to water** per 1000 cubic feet produced by 16% through optimizing the wastewater treatment system, promoting source separation, training employees, and implementing Employee Quality Action Teams.
- **Reduce emissions of toxics** from door operations produced by 15% per 1000 cubic feet through reducing door cycle time, evaluating creosote formulation, training employees, and implementing Employee Quality Action Teams.

COMMUNITY OUTREACH

AT A GLANCE	
Industry Sector:	2491
Business:	Creosote preserved wood for railroads
Facility Employees:	Fewer than 50
Accomplishments:	Reduced emissions of VOCs Reduced hazardous solid waste
2003 Commitments:	Reduce emissions of VOCs Reduce hazardous solid waste Reduce discharges of toxics to water Reduce emissions of toxics
Address:	#2 Washington Avenue Madison, IL 62060
Web Site:	www.kmg.com

Kerr-McGee, Illinois communicates with community members through an annual open house, LEPC meetings, by responding to neighbor complaints, meeting neighbors, discussing with local regulators, and seeking news coverage while performing community service. The Performance Track Annual Performance Report will be available through the local newspaper, at open houses and LEPC presentation, and through the trade association.